What is claimed is:

1. (Currently Amended) A power delivery device, comprising:

a power converter; and

a land grid array socket mounted to an array of contacts on a surface of the power converter corresponding to an array of contacts on the land grid array socket~~.~~, wherein the array contacts on the surface of the of the power converter and the array of contacts on the land grid array socket are in direct physical contact with each other.

2. (Original) The power delivery system of Claim 1 wherein the array of contacts on the power converter and the array of contacts on the land grid array socket are contact pads fabricated from electrically conductive material.

3. (Original) The power delivery system of Claim 1 wherein the land grid array socket is electrically coupled to a printed circuit board and includes an integrated circuit device mounted to a land grid array package.

4. (Original) The power delivery system of Claim 1 wherein the power converter is adapted to convert voltage received from a power supply to a lower voltage and transmits the lower voltage to the land grid array socket.

5. (Original) The power delivery system of Claim 1 wherein the land grid array socket is mounted to the power converter and to a printed circuit board using a single direction of assembly and compression contact technology.

6. (Currently Amended) A power delivery system, comprising:

a power converter;

a printed circuit board; and

a land grid array socket mounted to an array of contacts on a surface of the power converter and on a surface of the printed circuit board using a single direction of assembly~~.~~, wherein the array of contacts on the surface of the of the power converter and the array of contacts on the land grid array socket are in direct physical contact with each other.

7. (Original) The power delivery system of Claim 6 wherein the array of contacts on the power converter and on the printed circuit board correspond to an array of contacts on the land grid array socket, the array of contacts fabricated from electrically conductive material.

8. (Original) The power delivery system of Claim 6 wherein the land grid array socket includes an integrated circuit device mounted to a land grid array package.

9. (Original) The power delivery system of Claim 6 wherein the power converter is adapted to convert voltage received from a power supply to a lower voltage and transmits the lower voltage to the land grid array socket.

10. (Original) The power delivery system of Claim 6 wherein the land grid array socket is mounted to the power converter and to the printed circuit board using compression contact technology.